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#11 Amend Bn¹²
3/7/02
Q. McKenna

APPLICANT: Cannata et al.

SERIAL NO.: 09/667,826

ART UNIT: 2878

FILED: 9/21/00

EXAMINER: Hannaher, C.

TITLE: Infrared Imaging System Employing On-Focal Plane
Non-uniformity Correction

ATTORNEY DOCKET NO.: 901.0013 USU

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Assistant Commissioner For Patents
Washington, D.C. 20231

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Amendment

MAR 5 - 2002

Sir:

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This response is in regard to the Final Office Action mailed 01/17/02 (Paper No. 10) and is for the purposes of simplifying issues on appeal. Please amend the application as follows:

IN THE CLAIMS:

51. (Amended) An infrared imaging system as set out in claim 40, wherein said focal plane array further comprises a differential amplifier with first and second inputs wherein the first input is electrically connected to the readout circuit so as to receive the detection signals and wherein the second input is connected to an adjustable reference voltage.

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Cannata et. al.

Docket No.

901.0013.USU

Serial No.
09/667,826Filing Date
September 21, 2000Examiner
Hannaher, C.Group Art Unit
2878

Invention: Infrared Imaging System Employing On-Focal Plane Non-Uniformity Correction

I hereby certify that this Response to Final Office Action
(Identify type of correspondence)
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (703) 308-7382
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